

# PART B - FEE(S) TRANSMITTAL

Complete and send this form together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590  
 12/10/2003  
**Freedman & Associates**  
 117 Centrepoin Drive  
 Suite 350  
 Nepean, ON K2G 5X3  
 CANADA



**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/499,450	02/07/2000	Theodore M. Garver	51-06 US CIP	1302

TITLE OF INVENTION: DETERMINATION OF THE PROPERTY OF A SOLUTION OR SOLID USING RAMAN RATIOS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/10/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
SMITH, ZANDRA V	2877	356-301000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **FREEDMAN & ASSOCIATES**  
 2. \_\_\_\_\_  
 3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Alberta Research Council Inc.

Edmonton, Alberta, Canada

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee  
☐ Publication Fee  
☒ Advance Order - # of Copies 6

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1142 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) g Jre (Date) March 4, 2004

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

03/12/2004 MBIZUNE2 00000175 501142 09499450

01 FC:1501 1330.00 DA  
 02 FC:8001 18.00 DA

TRANSMIT THIS FORM WITH FEE(S)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application Of:	Garver	Our File No:	51-06 US CIP
Application No:	09/499,450	Conf. No.:	1302
Filing Date:	February 7, 2000	Examiner:	Smith, Zandra V.
Art Unit:	2877	Class-Subclass:	356-301000
Title:	Determination of the Properties of a Solution or Solid Using Raman Ratios		

March 4, 2004

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance mailed December 10, 2003, we enclose herewith the following documents:

☒ Part B - Fee Transmittal (in duplicate).

**The Office is authorized to charge the following fees to Deposit Account No. 50-1142:**

<input checked="" type="checkbox"/> Issue Fee Payment	\$1330.00
<input checked="" type="checkbox"/> Advance Order - # of Copies 6	\$18.00

We now look forward to receipt of the issued Patent in due course, together with the extra copies as indicated.

**Please charge any additional fees or credit overpayment to Deposit Account No: 50-1142.**

Respectfully submitted,

Gordon Freedman, Reg. No: 41,553

Freedman & Associates  
350 Centrepoin Drive, Suite 350  
Nepean, Ontario  
Canada K2G 5X3

Tel: (613) 274-7272  
Fax: (613) 274-7414  
Email: [gordon@ipatent4u.com](mailto:gordon@ipatent4u.com)

/sah